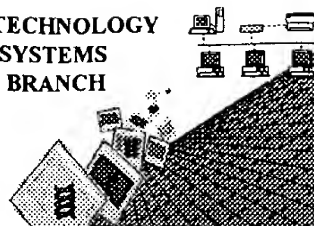


BIOTECHNOLOGY
SYSTEMS
BRANCH



1652

#13

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/922,067C
Source: 1600
Date Processed by STIC: 8/7/2002

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TECH CENTER 1600/2900

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002

#13



1600

RAW SEQUENCE LISTING

DATE: 08/07/2002

PATENT APPLICATION: US/09/922,067C

TIME: 13:00:41

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\08072002\I922067C.raw

pp 2-3

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: MacPhee, Colin Houston
5 Tew, David Graham
6 Southan, Christopher Donald
7 Hickey, Deirdre Mary Bernadette
8 Gloger, Israel Simon
9 Lawrence, Geoffrey Mark Prouse
10 Rice, Simon Quentyn John
12 <120> TITLE OF INVENTION: Lipoprotein Associated Phospholipase A2,
13 Inhibitors Thereof and Use of the Same in Diagnosis and
14 Therapy
16 <130> FILE REFERENCE: P30693C4X1C1
18 <140> CURRENT APPLICATION NUMBER: 09/922,067C
19 <141> CURRENT FILING DATE: 2001-08-03
21 <150> PRIOR APPLICATION NUMBER: 09/193,130
22 <151> PRIOR FILING DATE: 2000-11-28
24 <150> PRIOR APPLICATION NUMBER: 08/387,858
25 <151> PRIOR FILING DATE: 1994-06-24
27 <150> PRIOR APPLICATION NUMBER: PCT/GB94/01374
28 <151> PRIOR FILING DATE: 1994-06-24
30 <150> PRIOR APPLICATION NUMBER: GB 9313144.9
31 <151> PRIOR FILING DATE: 1993-06-25
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39 <212> TYPE: PRT
40 <213> ORGANISM: Homo sapien
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46 20 25 30
47 Lys Asp Phe Asp Gln
48 35
51 <210> SEQ ID NO: 2
52 <211> LENGTH: 30
53 <212> TYPE: PRT
54 <213> ORGANISM: Homo sapien
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60 20 25 30

RAW SEQUENCE LISTING

DATE: 08/07/2002

PATENT APPLICATION: US/09/922,067C

TIME: 13:00:41

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\08072002\I922067C.raw

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72 20 25

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82 1 5 10 15
83 Pro Ala Asn

87 <210> SEQ ID NO: 5
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98 aaaaaaccta ttttaatcct aattgtatct ctctattcct gaagagttct gtaacatgat 60
99 gtgttgattg gttgtgttaa tgttggtccc tggaataaga ttctcatcat ctccctcaat 120
100 caagcagtc cactgatcaa aatctttatg aagtcctaaa tgcttttgta agaatgctaa 180
101 tgaagctttg ttgctaagat caatagctgc atttgaatct atgtctccct ttaatttgag 240
W--> 102 catgtgtcca attattttgc cagtngcaaa agtgaagtca gcaaaattct ggtggactga 300
103 acccctgatt gtaatcatct ttctttcttt atcaggtgag tagcattttt tcatttttat 360
W--> 104 gatattagca ggaatttgga aatattcagn gttgntaaaa agnggnggct gagggattct 420

107 <210> SEQ ID NO: 6
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109 <212> TYPE: DNA
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112 <220> FEATURE:
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120 tggacacatg ctcaaattaa agggagacat agattcaaat gtagctattg atcttagcaa 180
121 caaagcttca ttagcattct taaaaagca tttaggactt cataaagatt ttgttcagt 240
122 ggactgcttg attgaaggag atgatgagaa tcttattcca gggaccaaca ttaacacaac 300
123 caattcaaca catcatgttt acagaacttc ttccagggaa taggaggaaa tacaattggg 360
124 gtttaaaata ggtttttttt 379

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/922,067C

DATE: 08/07/2002

TIME: 13:00:41

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\08072002\I922067C.raw

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 138 aaaaatagca gtaattggac attcttttgg tggagcaacg gttattcaga ctcttagtga 120
 139 agatcagaga ttcagatgtg gtattgccct ggatgcatgg atgtttccac tgggtgatga 180
 140 agtatattcc agaattcctc agccctcttt ttttatcaac totgaatatt tccaatatcc 240
 141 *W/E* tgctaatatc ataaaantgg aaaaatgcta ctcacctgg 279
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 144 <211> LENGTH: 572
 145 <212> TYPE: DNA
 146 <213> ORGANISM: Homo sapien
 148 <400> SEQUENCE: 8
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 151 gtatatcca gaattcctca gcccctcttt tttatcaact ctgaatattt ccaatatcct 180
 152 gctaatatca taaaaatgaa aaaatgctac tcacctgata aagaaagaaa gatgattaca 240
 153 atcaggggtt cagtccacca gaattttgct gacttcaatt ttgcaactgg caaaataatt 300
 154 ggacacatgc tcaaattaaa gggagacata gattcaaatg tagctattga tcttagcaac 360
 155 aaagcttcat cagcattctt acaaaagcat ttaggacttc ataaagattt tgatcagtgg 420
 156 gactgcttga ttgaaggaga tgatgagaat cttattccag ggaccaacat taacacaacc 480
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 172 1 5
 174 cat gtg ctt ttc tgc ctc tgc ggc tgc ctg gct gtg gtt tat cct ttt 103
 175 His Val Leu Phe Cys Leu Cys Gly Cys Leu Ala Val Val Tyr Pro Phe
 176 10 15 20
 178 gac tgg caa tac ata aat cct gtt gcc cat atg aaa tca tca gca tgg 151
 179 Asp Trp Gln Tyr Ile Asn Pro Val Ala His Met Lys Ser Ser Ala Trp
 180 25 30 35
 182 gtc aac aaa ata caa gta ctg atg gct gct gca agc ttt ggc caa act 199
 183 Val Asn Lys Ile Gln Val Leu Met Ala Ala Ala Ser Phe Gly Gln Thr
 184 40 45 50

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/922,067C

DATE: 08/07/2002
TIME: 13:00:41

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Output Set: N:\CRF4\08072002\I922067C.raw

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190	atg ttt gat cac act aat aag ggc acc ttc ttg cgt tta tat tat cca	295
191	Met Phe Asp His Thr Asn Lys Gly Thr Phe Leu Arg Leu Tyr Tyr Pro	
192	75 80 85	
194	tcc caa gat aat gat cgc ctt gac acc ctt tgg atc cca aat aaa gaa	343
195	Ser Gln Asp Asn Asp Arg Leu Asp Thr Leu Trp Ile Pro Asn Lys Glu	
196	90 95 100	
198	tat ttt tgg ggt ctt agc aaa ttt ctt gga aca cac tgg ctt atg ggc	391
199	Tyr Phe Trp Gly Leu Ser Lys Phe Leu Gly Thr His Trp Leu Met Gly	
200	105 110 115	
202	aac att ttg agg tta ctc ttt ggt tca atg aca act cct gca aac tgg	439
203	Asn Ile Leu Arg Leu Leu Phe Gly Ser Met Thr Thr Pro Ala Asn Trp	
204	120 125 130	
206	aat tcc cct ctg agg cct ggt gaa aaa tat cca ctt gtt gtt ttt tct	487
207	Asn Ser Pro Leu Arg Pro Gly Glu Lys Tyr Pro Leu Val Val Phe Ser	
208	135 140 145 150	
210	cat ggt ctt ggg gca ttc agg aca ctt tat tct gct att ggc att gac	535
211	His Gly Leu Gly Ala Phe Arg Thr Leu Tyr Ser Ala Ile Gly Ile Asp	
212	155 160 165	
214	ctg gca tct cat ggg ttt ata gtt gct gta gaa cac aga gat aga	583
215	Leu Ala Ser His Gly Phe Ile Val Ala Ala Val Glu His Arg Asp Arg	
216	170 175 180	
218	tct gca tct gca act tac tat ttc aag gac caa tct gct gca gaa ata	631
219	Ser Ala Ser Ala Thr Tyr Tyr Phe Lys Asp Gln Ser Ala Ala Glu Ile	
220	185 190 195	
222	ggg gac aag tct tgg ctc tac ctt aga acc ctg aaa caa gag gag gag	679
223	Gly Asp Lys Ser Trp Leu Tyr Leu Arg Thr Leu Lys Gln Glu Glu Glu	
224	200 205 210	
226	aca cat ata cga aat gag cag gta cgg caa aga gca aaa gaa tgt tcc	727
227	Thr His Ile Arg Asn Glu Gln Val Arg Gln Arg Ala Lys Glu Cys Ser	
228	215 220 225 230	
230	caa gct ctc agt ctg att ctt gac att gat cat gga aag cca gtg aag	775
231	Gln Ala Leu Ser Leu Ile Leu Asp Ile Asp His Gly Lys Pro Val Lys	
232	235 240 245	
234	aat gca tta gat tta aag ttt gat atg gaa caa ctg aag gac tct att	823
235	Asn Ala Leu Asp Leu Lys Phe Asp Met Glu Gln Leu Lys Asp Ser Ile	
236	250 255 260	
238	gat agg gaa aaa ata gca gta att gga cat tct ttt ggt gga gca acg	871
239	Asp Arg Glu Lys Ile Ala Val Ile Gly His Ser Phe Gly Gly Ala Thr	
240	265 270 275	
242	gtt att cag act ctt agt gaa gat cag aga ttc aga tgt ggt att gcc	919
243	Val Ile Gln Thr Leu Ser Glu Asp Gln Arg Phe Arg Cys Gly Ile Ala	
244	280 285 290	
246	ctg gat gca tgg atg ttt cca ctg ggt gat gaa gta tat tcc aga att	967
247	Leu Asp Ala Trp Met Phe Pro Leu Gly Asp Glu Val Tyr Ser Arg Ile	
248	295 300 305 310	
250	cct cag ccc ctc ttt ttt atc aac tct gaa tat ttc caa tat cct gct	1015

RAW SEQUENCE LISTING

DATE: 08/07/2002

PATENT APPLICATION: US/09/922,067C

TIME: 13:00:41

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\08072002\I922067C.raw

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252          315          320          325
254 aat atc ata aaa atg aaa aaa tgc tac tca cct gat aaa gaa aga aag 1063
255 Asn Ile Ile Lys Met Lys Lys Cys Tyr Ser Pro Asp Lys Glu Arg Lys
256          330          335          340
258 atg att aca atc agg ggt tca gtc cac cag aat ttt gct gac ttc act 1111
259 Met Ile Thr Ile Arg Gly Ser Val His Gln Asn Phe Ala Asp Phe Thr
260          345          350          355
262 ttt gca act ggc aaa ata att gga cac atg ctc aaa tta aag gga gac 1159
263 Phe Ala Thr Gly Lys Ile Ile Gly His Met Leu Lys Leu Lys Gly Asp
264          360          365          370
266 ata gat tca aat gca gct att gat ctt agc aac aaa gct tca tta gca 1207
267 Ile Asp Ser Asn Ala Ala Ile Asp Leu Ser Asn Lys Ala Ser Leu Ala
268 375          380          385          390
270 ttc tta caa aag cat tta gga ctt cat aaa gat ttt gat cag tgg gac 1255
271 Phe Leu Gln Lys His Leu Gly Leu His Lys Asp Phe Asp Gln Trp Asp
272          395          400          405
274 tgc ttg att gaa gga gat gat gag aat ctt att cca ggg acc aac att 1303
275 Cys Leu Ile Glu Gly Asp Asp Glu Asn Leu Ile Pro Gly Thr Asn Ile
276          410          415          420
278 aac aca acc aat caa cac atc atg tta cag aac tct tca gga ata gag 1351
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289 <212> TYPE: PRT
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299 <212> TYPE: PRT
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305 Phe Ala Thr Gly
306 20
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/922,067C

DATE: 08/07/2002
TIME: 13:00:42

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\08072002\I922067C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 265,390,395,403,406

Seq#:6; N Pos. 84

Seq#:7; N Pos. 257